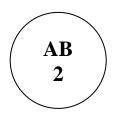
## FLOOD CONTROL ADVISORY BOARD Meeting of May 24, 2006 INFORMATION SHEET



## AGENDA ITEM NO. 2

**AGENDA ITEM:** Cotton Lane Resolution FCD 2006R008

**ACTION REQUIRED:** To determine whether the Flood Control Advisory Board should endorse and recommend that the Board of Directors adopt Resolution FCD 2006R008. This Resolution authorizes and directs the Chief Engineer and General Manager to negotiate an Intergovernmental Agreement (IGA) with the City of Goodyear (City) for Operations & Maintenance of soil-cement flood control structures and flood conveyance improvements associated with the Cotton Lane Bridge and Gila River Improvements.

**BACKGROUND:** The Maricopa County Department of Transportation (MCDOT), in cooperation with the City and two private developers (Sonterra Partners/King Ranch and Newland Communities/Estrella Mountain Ranch), proposes construction of a widening and extension of Cotton Lane connecting MC-85 to Estrella Parkway including a 2,067 foot-long bridge over the Gila River and river improvements to facilitate the hydraulic efficiency of the bridge and allow development in reclaimed floodplain/ floodway lands.

The Gila River Improvements (the Project) include construction of soil-cement bank protection, soil-cement guide vanes, and partial river channelization through selective excavation of river bed material. In addition, floodplain and floodway lands outside of the bank protection will be elevated on fill to remove lands from the floodplain and allow development. The design of the Gila River Improvements was coordinated with and incorporated into the District's El Rio Watercourse Master Plan.

The proposed IGA will authorize the Flood Control District (District) to provide oversight and review of the Project during construction assume responsibility for Operations & Maintenance of the Project following completion of construction. As cost-share partners, MCDOT is responsible for obtaining various permits including the Corps of Engineers 404 Permit, and design, construction, and construction management, while the City is responsible for obtaining land and other rights and ultimate ownership of the Cotton Lane Bridge and Gila River Improvements and enforcing development agreements to partially fund the Cotton Lane Bridge and Gila River Improvements.

Two full time employees, trucks and ancillary equipment are necessary in order to fulfill our commitment for the operation and maintenance of this project.

This Project is located in District 4 and 5.

**STAFF RECOMMENDS THE FOLLOWING ACTION:** It is recommended that the Flood Control Advisory Board endorse and recommend that the Board of Directors approve IGA FCD 2006R008 which defines the responsibilities of the Flood Control District and the City of Goodyear (City) for Operations & Maintenance of soil-cement flood control structures and flood conveyance improvements associated with the Cotton Lane Bridge and Gila River Improvements.

Enclosure: Draft IGA FCD2006R008